

N. N. #2
J1040 U.S. PTO
09/941371
08/28/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Mark Kintis

Serial No.: Unassigned

Filed: Herewith

For: PHASE MODULATION POWER
SPREADING USED TO REDUCE RF OR
MICROWAVE TRANSMITTER OUTPUT
POWER SPUR LEVELS

Group Art Unit: Unassigned

Examiner: Unassigned

CERTIFICATE OF MAILING

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Date of Deposit August 28, 2001

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INFORMATION DISCLOSURE STATEMENT

Sir/Madam:

In accordance with 37 C.F.R. Section 1.56, the Examiner is hereby respectfully advised
that the patents and articles listed on the attached PTO-1449 form are known by or have come
to the attention of the Applicant, and are being submitted herewith for consideration by the
Examiner. A copy of these documents is included herewith.

The above described documents are being cited only in the interest of candor and
without any admission that they constitute statutory prior art or contain subject matter which
anticipates the invention or which would render the same obvious, either singly or in
combination with other references, to a person of ordinary skill in the art.

Respectfully submitted,

Dated: 8/28/01

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)								Docket Number 12-1201				Application Number N/A			
								Applicant KINTIS, ET AL.							
								Filing Date N/A				Group Art Unit N/A			

1010 U.S. PTO
09/941371
08/28/01

U. S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	4	6	4	1	3	6	9	02/03/87	Grote, et al.			
	4	8	4	1	1	6	9	06/20/89	Tsironis, et al.			
	5	4	2	8	8	3	8	06/27/95	Chang, et al.			
	5	7	9	4	1	3	1	08/11/98	Cairns, et al.			
	5	9	0	3	5	5	5	05/11/99	Wildauer, et al.			
	6	0	5	4	8	8	9	04/25/00	Kobayashi, et al.			
	6	0	7	8	8	0	2	06/20/00	Kobayashi, et al.			
	6	1	4	4	2	3	6	11/07/00	Vice, et al.			

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
												Yes	No

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)
	"Effects of Offsets on Bipolar Integrated Circuit Mixer Even-Order Distortion Terms", by Coffing, et al., <u>IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES</u> , vol. 49, no. 1, January 2001, pages 23-30.	
	"An Actively Balanced GaAs HBT-Schottky Mixer for 3-V Wireless Applications", by Kobayashi, et al., <u>IEEE MICROWAVE AND GUIDED WAVE LETTERS</u> , vol. 7, no. 7, July 1997, pages 181-183.	
	"An 18-22-GHz Down-Converter Based on GaAs/A1GaAs HBT-Schottky Diode Integrated Technology", by Kobayashi, et al., <u>IEEE MICROWAVE AND GUIDED WAVE LETTERS</u> , vol. 7, no. 4, April 1997, pages 106-108.	
	<u>MICROWAVES AND WIRELESS SIMPLIFIED</u> , by T.S. Laverghetta, Artech House 1998, pages 90-92.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.